

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

JEL30682B

CONTINUATION OF SERIAL NO.

~~89/240,644~~ 10/714,408

APPLICANT

Yasushi SUGAWARA, et al.

FILING DATE

November 20, 2003

PRIOR GROUP

1745

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TD	5 3 9 9 1 8 4	03/1995	Harada			
TD	4 8 2 6 5 5 4	05/1989	McIntyre et al.			
TD	5 5 6 1 0 0 0	10/1996	Dirven et al.			
TD	5 2 3 4 7 7 7	08/1993	Wilson			
TD	5 5 1 8 8 3 1	05/1996	Tou et al.			
TD	5 1 5 1 5 1 5	09/1992	Cisar			
TD	5 8 8 5 7 2 9	03/1999	Marchetti			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
TD	6 2 0 3 8 4 9	07/1994	JP			Abstract	
TD	8 0 8 8 0 1 1	04/1996	JP			Abstract	
TD	8 1 0 6 9 1 5	04/1996	JP			Abstract	
TD	0 7 0 0 1 0 8	03/1996	EP				
TD	1 9 5 4 4 3 2 3	05/1997	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TD	European Office Action dated February 14, 2002 with partial English translation.
TD	E.A. TICIANELLI, et al.; "Methods to Advance Technology of Proton Exchange Membrane Fuel Cells", J. Electrochem. Soc. 135 (September 1988), Vol. 135, No. 9, pp. 2209-2214.

EXAMINER

/Tracy Dove/

DATE CONSIDERED

10/25/2006

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FEB 02 2004

U.S. PATENT DOCUMENTS

[illegible]

														YES	NO	
TD			5	3	4	3	0	7	8	12/1993	JP				Abstract	
			6	2	6	7	5	5	6	09/1994	JP				Abstract	
			6	2	9	5	7	2	8	10/1994	JP				Abstract	
			6	2	9	5	7	2	9	10/1994	JP				Abstract	
			6	3	3	3	5	7	4	12/1994	JP				Abstract	
			7	1	3	4	9	9	6	05/1995	JP				Abstract	
			7	1	4	7	1	6	2	06/1995	JP				Abstract	
			8	1	8	0	8	8	7	07/1996	JP				Abstract	
			8	2	6	4	1	9	0	10/1996	JP				Abstract	
↓			9	2	6	5	9	9	3	10/1997	JP				Abstract	
TD			9	0	6	3	6	2	2	03/1997	JP	↓	↓		Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TD

Japanese Office Action dated July 29, 2003 with partial English translation.

TD

Japanese Office Action dated December 24, 2003 with partial English translation.

EXAMINER

/Tracy Dove/

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(Form PTO-1449 [6-4])